## MAGNETIC STRIPE TIMING TRACK USED TO ELIMINATE OPTICAL ENCODER

	20
STANDARD ISO TRACK #1	
STANDARD ISO TRACK #2	4 TRACK
STANDARD ISO TRACK #3	MAGNETIC STRIPE
NEW TIMING TRACK TO ELIMINATE OPTICAL ENCODER >	10
MAGNETIC STRIPE CARD	· ·

FIG. 1

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ITENI	<b>A</b>	CER	CTE	<del></del>	S	<b>(2)</b>	
ON INFORMATION CONTENT (including control characters)	79 ALPHANUMERIC CHARACTERS	40 NUMERIC CHARACTERS	107 NUMERIC CHARACTERS	S	DISCRETIONARY DATA	NO. OF CHARACTERS PVK1 1 PW OR Offset 4 CW or CVC 3 Same or all of the above fields may be found within	the Discretionary data.
CHARACTER CONFIGURATION (including parity bit)	7 BITS PER CHARACTER	5 BITS PER CHARACTER	5 BITS PER CHARACTER	$FIG.~~\mathcal{Z}$ 76 alpha numeric data characters	ADDITIONAL DATA	NO. OF CHARACTERS Expiration Date (YYMM) 4 Service Code 3	FIG. 3
<u>F</u>				NO	FS		
RECORDING DENSITY (bits per inch)	210 BPI	75 BPI	210 BPI	—— 76 ALPHA	NAME	Name (26 alphnumeric characters Max)	·
	×	≼	딜		FS		
▲ 0.223"	TRACK 1 IATA	TRACK 2 ABA	TRACK 3 THRIFT		PAN	Primary Account No. (19 digits Max)	
	0.110"	0.110	0.110"	<u> </u>	5		RECEIVED
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HARACTERS	DISCRETIONARY DATA ES LRC	NO. OF CHARACTERS	CW or CVC Same or all of the above fields may be found within the Discretionary data.		ADDITIONAL DATA ES LRC	NO. OF CHARACTERS	ount .	it.)	-	9		
		NO. OF ARACTERS 4 3	CW or CWC Same or all fields may b the Discretion	-104 ALPHA NUMERIC DATA CHARACTERS		S	First Subsidiary Account Number (opt.)	Secondary Susidiary Account Number (opt.)	Relay Marker	Cryptographic Check Digits (opt.)	Discretionary Data	
37 ALPHA NUMERIC DATA CHARACTERS-		CH Expiration Date (YYMM) Service Code	Service Code		USE AND SECURITY DATA	NO. OF CHARACTERS	w w −	per Cycle 4 (his Cycle 4	2	ters 6	riction 2 riction 2	.) 4 bber er (opt.) 9
37 ALPHA N	PAN	No. Max)	4	104 ALPHA N	USE AND S		Country Code (opt.) Currency Code	Amount Authorized per Cycle Amount Remaining this Cycle Cycle Region (Voltdity Datas)	Cycle Length	PIN Control Parameters Interchange Control	SAN-2 Service Restriction SAN-2 Service Restriction	Expiration Date (opt.) Card Sequence Number Card Security Number (opt.)
		Primary Account No. (19 digits Max)	FIG.		PAN FS	Primary Account No.	(19 digits Max)			FIG. 5		
<u> </u>	SS			<u> </u>	SS FC		<u>~</u> .					

## TRANSACTION FLOWCHART T16.6

